



JOINT MANAGEMENT PLAN REVIEW
Monterey Bay National Marine Sanctuary-Proposed Action Plans

Sanctuary Advisory Council
Strategy/Activity Language Modification Worksheet

NAME: Vicki Nichols SEAT REPRESENTED: Conservation

Action Plan: Harbors & Dredge Disposal

Strategy Name: 5 - Alternative Disposal Methods

Activity Name: 5.1 Evaluate Potential Beneficial Usage of Dredged Materials

What is the Original Strategy or Activity Language You Would Like to Modify?

Would like to add an additional
criteria

Why is a Modification to the Strategy/Activity Language Necessary?

This may be suitable in some areas and not in
others. Criteria is needed for decision making and
to address coastal erosion issues. Use of dredge is
is an emerging state trend referred to in the CRA
Draft Coastal Erosion Plan

How Would You Change the Strategy/Activity Language to Replace Original Language:

Add: Define stringent criteria for beach
nourishment sites



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NAME: Vicki Nichols SEAT REPRESENTED: Conservation

Action Plan: Harbors & Dredge Disposal

Strategy Name: I. Agency Coordination Improvements

Activity Name: H. Conduct coordinated permit review

What is the Original Strategy or Activity Language You Would Like to Modify?

F. Where appropriate, align agency permits so
each permit or authorization is valid for the
same time interval

Why is a Modification to the Strategy/Activity Language Necessary?

need multi year permitting clearly stating frequent
enough to accommodate episodic events

How Would You Change the Strategy/Activity Language to Replace Original Language:

see above



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NAME: V. Nichols SEAT REPRESENTED: Conservation

Action Plan: Harbors & Dredge Disposal

Strategy Name: 1 - Agency Coordination Improvements

Activity Name: 1) Conduct coordinated permit review

What is the Original Strategy or Activity Language You Would Like to Modify?

9: Consider changes to dredge disposal practices, methods and operations to benefit the resources, such as timing disposal events w/ winter storms ... etc etc

Why is a Modification to the Strategy/Activity Language Necessary?

A broad ecosystem perspective taken by MBNMS is reviewing dredge permits is essential to marine resource conservation & protection. US EPA & Army.C.E. are not mandated to review and approve on a broad perspective level

How Would You Change the Strategy/Activity Language to Replace Original Language:

Consider changes to dredge disposal practices, methods and operations to ensure resource protection



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NAME: V. Nichols SEAT REPRESENTED: Conservation

Action Plan: Harbors & Dredge Disposal

Strategy Name: HDD - 3 Sediment Monitoring

Activity Name: Activity 3.1 Analyze the need for changes in Aquatic Dispersal Volumes

What is the Original Strategy or Activity Language You Would Like to Modify?

B. Analyze trends in volume data & the causes

Why is a Modification to the Strategy/Activity Language Necessary?

To directly tie the trend volume analysis to potential effects and potential solutions

How Would You Change the Strategy/Activity Language to Replace Original Language:

B. Analyze trends in volume data & the causes of increased volume requests in permits. Link this information to potential effects and solutions to implement sediment reduction program.

**Joint Management Plan Review
Monterey Bay National Marine Sanctuary – Proposed Action Plans**

Sanctuary Advisory Council
Strategy/Activity Language Modification Worksheet

NAME: Vicki Nichols **SEAT REPRESENTED:** CONSERVATION

ACTION PLAN: Desalination

STRATEGY NAME: N/A

ACTIVITY NAME: N/A

What is the Original Strategy or Activity Language You Would like to Modify?

We are proposing amendments to the Introduction section of the Desalination Action Plan. The proposed amendments should be inserted as new paragraphs immediately following the first paragraph of the Introduction section of the action plan. (Please note that the proposed language is suggested as new and additional paragraphs to the Introduction section and does NOT replace or delete any existing language in the section.)

Why is a Modification to the Strategy/Activity Language Necessary?

While the proposed action plan is well-structured, presenting a comprehensive, thoughtful approach to the topic of desalination and its impacts on Sanctuary resources, the action plan fails to impart the importance of strengthening water conservation strategies before turning to desalination options.

How Would You Change the Strategy/Activity Language to Replace the Original Language?

Although the desalination process is becoming a more affordable source of potable water for coastal communities, it is important that planners promote aggressive water conservation strategies with long-term goals before pursuing expensive alternatives for enhancing water supply.

Whenever possible, communities should consider investments in improving the infrastructure and capacities of existing water supply systems and water conservation messages. Improvements should focus on applying the best available technologies; require all water treatment facilities to upgrade to tertiary treated systems with infrastructure in place to support the expanded use of recycled water; build aquifers to increase water storage capacities; and improve outreach and education about water conservation.

Thank you for your consideration of our recommended amendments to the Desalination action plan.

